

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandra, Viginia 22313-1450 www.mpto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 2869

SERIAL NUMB 10/817,640	0.4400.400.4		CLASS 562		GROUP ART UNIT 1621			ATTORNEY DOCKET NO. TH1647 07 (US)	
Kirk Herbe	rt Rar	wards, Houston, TX; ney, Houston, TX; npakoff, Houston, TX;	10						
which is a lead of the which clain ** FOREIGN APF	ation DIV o ns bei	is a DIV of 10/679,174 if 10/025,080 12/19/200 nefit of 60/257,670 12/2	01 PAT 6 21/2000	5,706,931	,020				
RS USC 110 (a=d) conditions IVI IVI IVI IVI					DRA	EETS TOTAL CLAIMS 0 1			INDEPENDENT CLAIMS 1
ADDRESS Donald F. Haas Shell Oil Compan Legal - Intellectua P. O. Box 2463 Houston ,TX 772	al Pro	•					-		
BRANCHED PRIMARY ALCOHOL COMPOSITIONS AND DERIVATIVES THEREOF									
RECEIVED	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following:				NT	All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit			